

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
 William A. Bastian II) Before the Examiner
 Serial No. New CIP Application) Unassigned
 Filed August 18, 2003) Group Art Unit 2635
INVENTORY SYSTEM WITH)
IMAGE DISPLAY) August 18, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail (Express Mail No. EL983134634US) in an envelope addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on:

August 18, 2003

(Date of Deposit)

Cheryl L. Kalugver

Name of Registered Representative

Signature

August 18, 2003

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on attached form PTO-1449 and/or the additional information identified below in paragraph 3. A legible copy of each reference listed on form PTO-1449 is enclosed, except:

☐ a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. _____ and/or

☒ a copy of each U.S. patent and/or U.S. patent application publication is not provided because the present application has been filed or entered the national stage after June 30, 2003 and the Patent Office has waived the requirements of 37 CFR 1.98 (a)(2)(i) for submitting such documents in applications filed or nationalized after June 30, 2003.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application (other than a continued prosecution application), or

before the mailing date of the first Office Action on the merits,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ a fee of \$_____ (set forth in 37 CFR §1.17(p)) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

a fee of \$_____ (set forth in 37 CFR §1.17(p)) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, or

b. ☐ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

c. ☐ A copy of a dated communication from a foreign patent office which clearly shows the statement is being submitted within three (3) months of the date on the communication is enclosed.

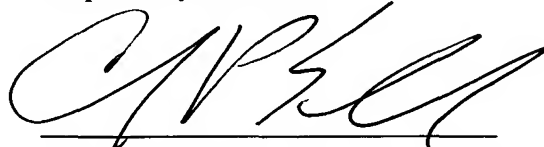
3. ☐ Consideration of the following additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ an English language translation submitted herewith,
 - b. ☐ a foreign patent office search report (in the English language) submitted herewith,
 - c. ☐ an English language translation of a foreign patent office search report submitted herewith,
 - d. ☐ the concise explanation contained in the specification of the present application at page^s _____,
 - e. ☐ the concise explanation set forth in the attached English language abstract,
 - f. ☐ a copy of a related patent publication (in the English language) submitted herewith,
 - g. ☐ the concise explanation set forth below:

The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

It is believed that no additional fees are required. Should any other fee be required, however, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully Submitted,



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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	New CONTINUATION-IN-PART Application
				Filing Date	August 18, 2003
				First Named Inventor	William A. Bastian II
				Group Art Unit	2635
				Examiner Name	Unassigned
Sheet	3	of	4	Attorney Docket Number	3436-13

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	T ²
		Exacta Light Directed Pick (LDP) User Guide for Gage Marketing For Exacta Release 2.X Configured for Pick and Pass, Effective 04/05/00, ASAP Automation, Inc. 35 pages	
		ASAP Warehouse Management Software "Exacta" Automation for Supply Chain Logistics, 46 pages	
		7000 Series CAP-AI System 7000 Series, "Ultimate Man-Machine Distribution System", 4 pages	
		"ROK 101 007 Bluetooth Module" by Ericsson, 21 pages	
		Bluetooth Radio Specification, Part A, Version 1.0B, 20 pages	
		"RFID Solutions from Symbol Technologies", Application Brief, November 1999, 2 pages	
		Kooser, Amanda C., "IT'S IN THE AIR: Laptops and palmtops talking without wires? It's Bluetooth inside.", Entrepreneur July 2000, 1 page	
		Internet printout 7/13/2000, IPCI Innovative Picking Technologies, Inc., "Snap-in" BUS, 2 pages	
		Internet printout 7/13/2000, IPCI Innovative Picking Technologies, Inc., "System Operation," 2 pages	
		Internet printout 7/12/2000, Order Picking systems "Pick-To-Trolley System®: Combination of RackRunner® With PTTS," 1 page	
		Internet printout 7/12/2000, Order Picking systems, "RackRunner Order Picking System: Introducing Industry to Order Fulfillment in the 21 st Century," 2 pages	
		Internet printout 7/06/2000, Advanced Tracking System "IridNet™", 2 pages	
		Internet printout 7/13/2000, "Accupic Pick-to-light", 2 pages	
		Internet printout 7/11/2000, Sourcewire.com, "SYMBOL WIRELESS TECHNOLOGY SELECTED FOR J.C. PENNEY STATE-OF-THE-ART DISTRIBUTION CENTER", 2 pages	
		Internet printout 7/10/2000, Catalyst Warehouse Management Systems, 4 pages	
		Internet printout 7/13/2000, Eli Lilly & Company "Key System Technologies", 2 pages	
		Internet printout 7/13/2000, "Accupic Mobile Batch Pick Carts", 2 pages	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		First Named Inventor	William A. Bastian II		
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		Examiner Name	Unassigned		
Sheet	4	of	4	Attorney Docket Number	3436-13

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	T ²
		Internet printout 7/13/2000, "CARTON FLOW PICK-TO-LIGHT SYSTEMS: A Simulation Analysis For Batch vs. Single Order Pick Methodologies", 7 pages	
		Internet printout 7/13/2000, Data Control Systems, Inc. "CartRite®: Mobile RF-Cart/Batch Picking System", 3 pages	
		Internet printout 7/10/2000, Automation Associates, "AAI Warehouse Management System", 2 pages	
		Internet printout 7/10/2000, "IntelliTrack RF", 2 pages	
		Internet printout 7/11/2000, "RFID Solutions from Symbol Technologies", 4 pages	
		Internet printout 7/10/2000, e-Warehouse, "The RF/PC Module", 2 pages	
		Internet printout 7/13/2000, "Radio Frequency Data Communications (Overview)", 6 pages	
		Internet printout 7/10/2000, Majure Data OnLine, "RF Navigator", 2 pages	
		Internet printout 7/10/2000, Automation Associates, "Spectrum24 High-Performance Wireless LAN", 4 pages	

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				First Named Inventor	William A. Bastian II
				Group Art Unit	2635
				Examiner Name	Unassigned
				Attorney Docket Number	3436-13

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)			
		3,532,184	10-06-1970	Blake	
		3,716,697	02-13-1973	Weir	
		3,739,339	06-12-1973	Hillhouse et al.	
		3,770,941	11-06-1973	Gechele et al.	
		3,908,800	09-30-1975	Drapeau	
		4,237,598	12-09-1980	Williamson	
		4,332,012	05-25-1982	Sekine et al.	
		4,346,453	08-24-1982	Drapeau et al.	
		4,419,734	12-06-1983	Wolfson et al.	
		4,521,677	06-04-1985	Sarwin	
		4,598,459	07-08-1986	Klink et al.	
		4,625,396	12-02-1986	Ahmed et al.	
		4,646,245	02-24-1987	Prodel et al.	
		4,669,047	05-26-1987	Chucta	
		4,821,197	04-11-1989	Kenik et al.	
		4,827,395	05-02-1989	Anders et al.	
		4,942,534	07-17-1990	Yokoyama et al.	
		5,029,095	07-02-1991	Kenik et al.	

[illegible]

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[illegible][illegible]

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